

=> fil zcaplu

FILE 'ZCAPLUS' ENTERED AT 09:06:58 ON 07 MAY 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS is strictly prohibited.

FILE COVERS 1907 - 7 May 2004 VOL 140 ISS 20
FILE LAST UPDATED: 6 May 2004 (20040506/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> fil hcaplus

FILE 'HCAPLUS' ENTERED AT 09:07:04 ON 07 MAY 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 7 May 2004 VOL 140 ISS 20
FILE LAST UPDATED: 6 May 2004 (20040506/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> fil biosis

FILE 'BIOSIS' ENTERED AT 09:07:06 ON 07 MAY 2004
COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC. (R)

FILE COVERS 1969 TO DATE.
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNS) PRESENT
FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 6 May 2004 (20040506/ED)

FILE RELOADED: 19 October 2003.

=> FIL STNGUIDE

FILE 'STNGUIDE' ENTERED AT 09:07:13 ON 07 MAY 2004
 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
 COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
 AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
 LAST RELOADED: Apr 30, 2004 (20040430/UP).

=> d que 180

L26 24 SEA FILE=HCAPLUS ABB=ON PLU=ON ("STYCZYNISKI P"/AU OR "STYCZYNISKI P B"/AU OR "STYCZYNISKI PETER"/AU OR "STYCZYNISKI PETER B"/AU OR "STYCZYNISKI PETER BRENDAN"/AU OR "STYCZYNISKI PIOTR"/AU)

L27 77 SEA FILE=HCAPLUS ABB=ON PLU=ON ("AHLUWALIA G"/AU OR "AHLUWALIA G S"/AU) OR ("AHLUWALIA GURPREET"/AU OR "AHLUWALIA GURPREET S"/AU OR "AHLUWALIA GURPREET SINGH"/AU)

L28 37 SEA FILE=HCAPLUS ABB=ON PLU=ON (L26 OR L27) AND ?HAIR?

L31 23 SEA FILE=HCAPLUS ABB=ON PLU=ON L28 AND (HAIR (5A) REDUCTION) / OBI

L32 (1) SEA FILE=REGISTRY ABB=ON PLU=ON TELOMERASE/CN

L33 (1) SEA FILE=HCAPLUS ABB=ON PLU=ON US2001-893252/AP

L34 (SEL PLU=ON L33 1- RN : 27 TERMS

L35 (27) SEA FILE=REGISTRY ABB=ON PLU=ON L34

L36 (12289) SEA FILE=HCAPLUS ABB=ON PLU=ON EXPERIMENTAL CELL RESEARCH/JT

L37 (48) SEA FILE=HCAPLUS ABB=ON PLU=ON L36 AND 252/VL

L38 (1) SEA FILE=HCAPLUS ABB=ON PLU=ON L37 AND (PAGE, T?)/AU

L39 (SEL PLU=ON L38 1 RN : 19 TERMS

L40 (19) SEA FILE=REGISTRY ABB=ON PLU=ON L39

L41 (26) SEA FILE=REGISTRY ABB=ON PLU=ON L35 NOT (30516-87-1)/RN

L42 (17) SEA FILE=REGISTRY ABB=ON PLU=ON L40 NOT (120178-12-3 OR 2564-35-4)/RN

L43 (12776) SEA FILE=HCAPLUS ABB=ON PLU=ON L41 OR L42

L44 (4047) SEA FILE=HCAPLUS ABB=ON PLU=ON L32

L45 (864) SEA FILE=HCAPLUS ABB=ON PLU=ON L44 (L) (?HIBIT? OR ?REGU? OR ?BLOCK? OR ?STOP? OR ?HALT? OR ?RUPT? OR ?AGON? OR ?VENT? OR ?REDUC? OR ?IMPED? OR ?SLOW? OR ?HAMPER?)

L46 (3060) SEA FILE=HCAPLUS ABB=ON PLU=ON (?TELOMERASE? (L) (?HIBIT? OR ?REGU? OR ?BLOCK? OR ?STOP? OR ?HALT? OR ?RUPT? OR ?AGON? OR ?VENT? OR ?REDUC? OR ?IMPED? OR ?SLOW? OR ?HAMPER?))

L47 (1) SEA FILE=HCAPLUS ABB=ON PLU=ON (OLIGOMERS/CT) (L) (?TELOMERASE?)

L48 (3) SEA FILE=HCAPLUS ABB=ON PLU=ON (RNA/CT) (L) (?TELOMERASE? (3A) ?OLIGOMER?)

L49 (89) SEA FILE=HCAPLUS ABB=ON PLU=ON (PORPHYRINS/CT) (L) (?CATIONIC ?)

L50 (15823) SEA FILE=HCAPLUS ABB=ON PLU=ON L43 OR L48 OR L47 OR L49 OR L45 OR L46

L51 (31500) SEA FILE=HCAPLUS ABB=ON PLU=ON HAIR?/CW

L52 (49003) SEA FILE=HCAPLUS ABB=ON PLU=ON HAIR+PFT, NT, RT/CT

L53 (1894) SEA FILE=HCAPLUS ABB=ON PLU=ON ("HAIR (L) FOLLICLE"/CT OR FOLLICLE/CT OR "FOLLICLE HAIR"/CT OR "HAIR FOLLICLE"/CT)

L54 (744) SEA FILE=HCAPLUS ABB=ON PLU=ON DANDRUFF?/CW

L55 (737) SEA FILE=HCAPLUS ABB=ON PLU=ON (DANDRUFF/CT OR "DANDRUFF SCALP"/CT)

L56 (2332)SEA FILE=HCAPLUS ABB=ON PLU=ON ALOPECIA?/CW
 L57 (2433)SEA FILE=HCAPLUS ABB=ON PLU=ON (ALOPECIA/CT OR BALDNESS/CT
 OR "HAIR LOSS"/CT) OR ("ALOPECIA (L) AREATA"/CT OR "AREATA
 ALOPECIA"/CT) OR ("ALOPECIA (L) MALE PATTERN"/CT OR "ANDROGENIC
 ALOPECIA"/CT OR "HEREDITARY ALOPECIA"/CT OR "MALE PATTERN
 ALOPECIA"/CT OR "MALE PATTERN BALDNESS"/CT)
 L58 (404)SEA FILE=HCAPLUS ABB=ON PLU=ON SCALP/CT OR ("SCALP (L)
 DISEASE"/CT OR "DISEASE SCALP"/CT OR "DISORDER SCALP"/CT OR
 "SCALP DISEASES"/CT)
 L59 (103)SEA FILE=HCAPLUS ABB=ON PLU=ON BALDNESS?/CW
 L60 (1712)SEA FILE=HCAPLUS ABB=ON PLU=ON "HAIR PREPARATIONS (L) GROWTH
 STIMULANTS"/CT OR ("HAIR PREPARATIONS (L) GROWTH STIMULANTS"/CT
 OR "BALDNESS REMEDIES"/CT OR "GROWTH STIMULANTS HAIR PREPARA
 TIONS"/CT OR "HAIR GROWTH AGENTS"/CT OR "HAIR GROWTH PREPARATIONS
 "/CT OR "HAIR GROWTH PROMOTERS"/CT OR "HAIR GROWTH STIMULANTS"/
 CT OR "HAIR TONICS"/CT)
 L61 (868)SEA FILE=HCAPLUS ABB=ON PLU=ON (HIRSUTISM/CT OR HYPERTRICHOSI
 S/CT)
 L62 (1)SEA FILE=HCAPLUS ABB=ON PLU=ON HYPERTRICHOSIS/CT
 L63 (130085)SEA FILE=HCAPLUS ABB=ON PLU=ON COSMETICS+PFT,NT,RT/CT
 L64 (621)SEA FILE=HCAPLUS ABB=ON PLU=ON (DEPILATORIES/CT OR "COSMETICS
 (L) DEPILATORIES"/CT) OR ("COSMETICS (L) DEPILATORIES"/CT OR
 DEPILATORIES/CT OR "COSMETIC DEPILATORIES"/CT OR "DEPILATORIES
 COSMETICS"/CT OR "HAIR REMOVERS"/CT)
 L65 (125)SEA FILE=HCAPLUS ABB=ON PLU=ON L50 AND (L51 OR L52 OR L53 OR
 L54 OR L55 OR L56 OR L57 OR L58 OR L59 OR L60 OR L61 OR L62 OR
 L63 OR L64)
 L66 (9166)SEA FILE=HCAPLUS ABB=ON PLU=ON ((?HAIR?) (5A) (?HIBIT? OR
 ?REMOV? OR ?REGU? OR ?BLOCK? OR ?STOP? OR ?HALT? OR ?RUPT? OR
 ?AGON? OR ?VENT? OR ?REDUC? OR ?IMPED? OR ?SLOW? OR ?HAMPER?))
 L67 (12)SEA FILE=HCAPLUS ABB=ON PLU=ON L50 AND L66
 L68 (128)SEA FILE=HCAPLUS ABB=ON PLU=ON L65 OR L67
 L69 (110)SEA FILE=HCAPLUS ABB=ON PLU=ON L68 AND (PY<2002 OR PRY<2002
 OR AY<2002)
 L70 (138597)SEA FILE=HCAPLUS ABB=ON PLU=ON (?SHAMPOO? OR ?CONDITIONER?
 OR ?HAIR? OR ?FOLLICLE? OR ?DANDRUFF? OR ?ALOPECIA? OR ?BALD?
 OR ?HIRSUT? OR ?HYPERTRICHO? OR ?DEPILATOR?)
 L71 (37)SEA FILE=HCAPLUS ABB=ON PLU=ON L69 AND L70
 L72 (316289)SEA FILE=HCAPLUS ABB=ON PLU=ON (?SHAMPOO? OR ?CONDITIONER?
 OR ?BROW? OR ?WHISKER? OR ?HAIR? OR ?FOLLICLE? OR ?DANDRUFF?
 OR ?ALOPECIA? OR ?BALD? OR ?HIRSUT? OR ?HYPERTRICHO? OR
 ?DEPILATOR? OR ?SHAV?)
 L73 (38)SEA FILE=HCAPLUS ABB=ON PLU=ON L69 AND L72
 L74 (1)SEA FILE=HCAPLUS ABB=ON PLU=ON L73 NOT L71
 L75 (37)SEA FILE=HCAPLUS ABB=ON PLU=ON L73 NOT L74
 L76 (34)SEA FILE=HCAPLUS ABB=ON PLU=ON L75 NOT (GENE DELIVERY OR
 ACIDIC GUT OR BIOFILM)/TI
 L77 (22)SEA FILE=HCAPLUS ABB=ON PLU=ON L31 NOT L76
 L78 (18)SEA FILE=HCAPLUS ABB=ON PLU=ON L77 AND (PY<2002 OR PRY<2002
 OR AY<2002)
 L79 (9)SEA FILE=HCAPLUS ABB=ON PLU=ON L78 AND L26 AND L27
 L80 (9)SEA FILE=HCAPLUS ABB=ON PLU=ON L79 AND (PATENT/DT)

=> d que 1119

L81 19 SEA FILE=BIOSIS ABB=ON PLU=ON ("STYCZYNSKI P"/AU OR "STYCZYN
 SKI P B"/AU OR "STYCZYNSKI PETER"/AU OR "STYCZYNSKI PETER
 B"/AU)
 L82 96 SEA FILE=BIOSIS ABB=ON PLU=ON ("AHLUWALIA G"/AU OR "AHLUWALIA
 G S"/AU) OR ("AHLUWALIA GURPREET"/AU OR "AHLUWALIA GURPREET

S"/AU)

L83 36 SEA FILE=BIOSIS ABB=ON PLU=ON L81 OR L82 AND ?HAIR?

L84 9 SEA FILE=BIOSIS ABB=ON PLU=ON L83 AND L81 AND L82

L85 7 SEA FILE=BIOSIS ABB=ON PLU=ON L84 AND (PY<2002 OR MY<2002)

L86 (1)SEA FILE=REGISTRY ABB=ON PLU=ON TELOMERASE/CN

L87 (1)SEA FILE=HCAPLUS ABB=ON PLU=ON US2001-893252/AP

L88 SEL PLU=ON L87 1- RN : 27 TERMS

L89 (27)SEA FILE=REGISTRY ABB=ON PLU=ON L88

L90 (12289)SEA FILE=HCAPLUS ABB=ON PLU=ON EXPERIMENTAL CELL RESEARCH/JT

L91 (48)SEA FILE=HCAPLUS ABB=ON PLU=ON L90 AND 252/VL

L92 (1)SEA FILE=HCAPLUS ABB=ON PLU=ON L91 AND (PAGE, T?)/AU

L93 SEL PLU=ON L92 1 RN : 19 TERMS

L94 (19)SEA FILE=REGISTRY ABB=ON PLU=ON L93

L95 (26)SEA FILE=REGISTRY ABB=ON PLU=ON L89 NOT (30516-87-1)/RN

L96 (17)SEA FILE=REGISTRY ABB=ON PLU=ON L94 NOT (120178-12-3 OR 2564-35-4)/RN

L97 (14458)SEA FILE=BIOSIS ABB=ON PLU=ON L95

L98 (0)SEA FILE=BIOSIS ABB=ON PLU=ON L96

L99 (14458)SEA FILE=BIOSIS ABB=ON PLU=ON (L97 OR L98)

L100 (4181)SEA FILE=BIOSIS ABB=ON PLU=ON L86

L101 (2706)SEA FILE=BIOSIS ABB=ON PLU=ON (?TELOMERASE? (L) (?HIBIT? OR ?REGU? OR ?BLOCK? OR ?STOP? OR ?HALT? OR ?RUPT? OR ?AGON? OR ?VENT? OR ?REDUC? OR ?IMPED? OR ?SLOW? OR ?HAMPER?))

L102 (6)SEA FILE=BIOSIS ABB=ON PLU=ON (L100 (L) (?HIBIT? OR ?REGU? OR ?BLOCK? OR ?STOP? OR ?HALT? OR ?RUPT? OR ?AGON? OR ?VENT? OR ?REDUC? OR ?IMPED? OR ?SLOW? OR ?HAMPER?))

L103 (226)SEA FILE=BIOSIS ABB=ON PLU=ON ?TELOMERASE? (L) ?OLIGO?

L104 (3034)SEA FILE=BIOSIS ABB=ON PLU=ON (?PORPHYRIN? OR ?PORPHIN?) (L) ?CATION?

L105 (196361)SEA FILE=BIOSIS ABB=ON PLU=ON (?SHAMPOO? OR ?CONDITIONER? OR ?BROW? OR ?WHISKER? OR ?HAIR? OR ?FOLLICLE? OR ?DANDRUFF? OR ?ALOPECIA? OR ?BALD? OR ?HIRSUT? OR ?HYPERTRICHO? OR ?DEPILATOR? OR ?SHAV?)

L106 (66)SEA FILE=BIOSIS ABB=ON PLU=ON (L97 OR L98 OR L99 OR L100 OR L101 OR L102 OR L103 OR L104) (L) L105

L107 (49)SEA FILE=BIOSIS ABB=ON PLU=ON L106 AND (PY<2002 OR MY<2002)

L108 (23714)SEA FILE=BIOSIS ABB=ON PLU=ON (?SHAMPOO? OR ?CONDITIONER? OR ?BROW? OR ?WHISKER? OR ?HAIR? OR ?FOLLIC? OR ?DANDRUFF? OR ?HYPERTRICHO? OR ?ALOPECIA? OR ?BALD? OR ?HIRSUT? OR ?HYPERTRIC HO? OR ?DEPILATOR? OR ?SHAV?)/CW,CC,CT

L109 (29)SEA FILE=BIOSIS ABB=ON PLU=ON L108 AND (L97 OR L98 OR L99 OR L100 OR L101 OR L102 OR L103 OR L104)

L110 (18)SEA FILE=BIOSIS ABB=ON PLU=ON L109 AND (PY<2002 OR MY<2002)

L111 (46)SEA FILE=BIOSIS ABB=ON PLU=ON L107 NOT L110

L112 (46)SEA FILE=BIOSIS ABB=ON PLU=ON L111 NOT HAIRPIN?/TI

L113 (13)SEA FILE=BIOSIS ABB=ON PLU=ON L110 NOT (HAIRPIN? OR T CELL? OR POLYOPSIIS OR GYNECOMASTIA OR MERKEL)/TI

L114 (24)SEA FILE=BIOSIS ABB=ON PLU=ON L112 NOT (CHICKEN OR ?LOOP OR HEXAD OR PHOTOFRIN OR CALLI OR GASTRIC OR MALARIA OR METALLOPOR PHYRIN OR LIVER OR EGGS OR BOX OR MTERT? OR QUADRUPLEX OR HERBICID? OR LYMPH OR COPPER OR CHILEAN OR PAPILLOMAS OR COTTON)/TI

L115 (37)SEA FILE=BIOSIS ABB=ON PLU=ON (L113 OR L114)

L116 (24)SEA FILE=BIOSIS ABB=ON PLU=ON L115 NOT (PROFILE OR OVARIAN OR TESTIS OR NEOPLASIA OR HEMATO OR MAMMARY OR POLYPOSIIS OR THYROID OR RENAL)/TI

L117 (14)SEA FILE=BIOSIS ABB=ON PLU=ON L116 NOT (PROTOPORPHYRIN IX)/AB

L118 13 SEA FILE=BIOSIS ABB=ON PLU=ON L117 NOT (HAIRY CELL LEUKEMIA) /

IT
 L119 7 SEA FILE=BIOSIS ABB=ON PLU=ON L85 NOT L118

=> dup rem 180 1119

FILE 'HCAPLUS' ENTERED AT 09:07:34 ON 07 MAY 2004
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
 COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 09:07:34 ON 07 MAY 2004
 COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC. (R)
 PROCESSING COMPLETED FOR L80
 PROCESSING COMPLETED FOR L119

L124 14 DUP REM L80 L119 (2 DUPLICATES REMOVED)
 ANSWERS '1-9' FROM FILE HCAPLUS
 ANSWERS '10-14' FROM FILE BIOSIS

=> d 1124 ibib abs 1-9

L124 ANSWER 1 OF 14 HCAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 1

ACCESSION NUMBER: 2001:366720 HCAPLUS

DOCUMENT NUMBER: 134:371790

TITLE: Reduction of hair growth with
 ceramide analogs

INVENTOR(S): Styczynski, Peter; Ahluwalia, Gurpreet
 S.

PATENT ASSIGNEE(S): USA

SOURCE: U.S., 5 pp.
 CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6235737	B1	20010522	US 2000-490486	20000125 <--
WO 2001054654	A2	20010802	WO 2001-US2173	20010123 <--
WO 2001054654	A3	20020221		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
EP 1250119	A2	20021023	EP 2001-946785	20010123 <--
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
PRIORITY APPLN. INFO.:			US 2000-490486	A1 20000125 <--
			WO 2001-US2173	W 20010123 <--

AB Mammalian hair growth is reduced by applying to the skin a
 composition that increases cellular ceramide levels. Compns. were prepared
 containing derivs. such as 1-phenyl-2-decanoyleamino-3-morpholino-1-propanol or
 N-hexanoylsphingosine in vehicles and the compns. were tested for their
 effect on hair growth.

L124 ANSWER 2 OF 14 HCAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 2

ACCESSION NUMBER: 2000:78846 HCAPLUS

DOCUMENT NUMBER: 132:112773

TITLE: Reduction of hair growth by
inhibitors of alkaline phosphataseINVENTOR(S): Styczynski, Peter; Ahluwalia, Gurpreet
S.

PATENT ASSIGNEE(S): Gillette Co., USA

SOURCE: U.S., 5 pp.
CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6020006	A	20000201	US 1998-179267	19981027 <--
WO 2000024368	A1	20000504	WO 1999-US23835	19991014 <--
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9964289	A1	20000515	AU 1999-64289	19991014 <--
AU 767810	B2	20031127		
BR 9914925	A	20010710	BR 1999-14925	19991014 <--
EP 1124531	A1	20010822	EP 1999-951968	19991014 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
CA 2347975	C	20030708	CA 1999-2347975	19991014 <--

PRIORITY APPLN. INFO.: US 1998-179267 A1 19981027 <--
WO 1999-US23835 W 19991014 <--AB Mammalian hair growth is reduced by applying to the skin an
inhibitor of alkaline phosphatase in a cosmetically and/or dermatol.
acceptable vehicle. A composition was prepared containing 10% tetramisole or1% Na orthovanadate in a vehicle comprising water 68%, ethanol 16%, propylene
glycol 5%, dipropylene glycol 5%, benzyl alc. 4%, and propylene carbonate
2%. Human hair follicle growth rate, quantified by hair
follicle length, was inhibited in a dose dependent manner by these agents.
Tetramisole caused a 42±5% inhibition of hair growth at a 0.5
mM dose, and Na orthovanadate caused 58±8% reduction in growth rate at a
0.1 mM concentrationREFERENCE COUNT: 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L124 ANSWER 3 OF 14 HCAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:133014 HCAPLUS

DOCUMENT NUMBER: 138:158569

TITLE: Topical compositions containing α-
difluoromethylornithine for reduction of
hair growthINVENTOR(S): Styczynski, Peter; Ahluwalia, Gurpreet
S.; Shander, Douglas

PATENT ASSIGNEE(S) : The Gillette Company, USA
 SOURCE: PCT Int. Appl., 16 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent
 LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003013496	A1	20030220	WO 2002-US24963	20020807 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2003036561	A1	20030220	US 2002-198536	20020717 <--

PRIORITY APPLN. INFO.: US 2001-311600P P 20010810 <--

OTHER SOURCE(S) : MARPAT 138:158569

AB A topical composition for reduction in hair growth includes α -difluoromethylornithine and a dermatol. acceptable vehicle including urea. Thus, a formulation contained glyceryl stearate 4.16, PEG stearate 4.02, cetearyl alc. 2.99, Ceteareth-20 2.45, mineral oil 2.18, stearyl alc. 1.64, Dimethicone 0.55, preservative 0.4-0.78, urea 2-5, and water qs to 1005.

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L124 ANSWER 4 OF 14 HCAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:133796 HCAPLUS

DOCUMENT NUMBER: 138:175529

TITLE: Reduction of hair growth by composition containing α -difluoromethylornithine and polyoxyethylene ether

INVENTOR(S) : Styczynski, Peter; Ahluwalia, Gurpreet S.; Shander, Douglas

PATENT ASSIGNEE(S) : USA

SOURCE: U.S. Pat. Appl. Publ., 5 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2003035818	A1	20030220	US 2002-198456	20020717 <--
WO 2003013469	C1	20030403	WO 2002-US24962	20020807 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: US 2001-311605P P 20010810 <--

AB A topical composition useful for reducing in hair growth includes α -difluoromethylornithine and a dermatol. acceptable vehicle comprising at least 4% by weight of a polyoxyethylene ether having the chemical formula R(OCH₂CH₂)_bOH, where R is a saturated or unsatd. alkyl group including from 6 to 22 carbon atoms and b is from 2 to 200.

L124 ANSWER 5 OF 14 HCAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2001:738893 HCAPLUS

DOCUMENT NUMBER: 135:293717

TITLE: Inhibitor of alkaline phosphatase for reduction of hair growth

INVENTOR(S): Styczynski, Peter; Ahluwalia, Gurpreet S.

PATENT ASSIGNEE(S): USA

SOURCE: U.S., 6 pp.
CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6299865	B1	20011009	US 2000-561657	20000502 <--

PRIORITY APPLN. INFO.: US 2000-561657 20000502 <--

AB Mammalian hair growth is reduced by applying to the skin an inhibitor of alkaline phosphatase other than cromoglycate or a salt thereof. A topical composition contained tetramisole 10% in a vehicle comprising water 68, ethanol 16, propylene glycol 5, dipropylene glycol 5, benzyl alc. 4, and propylene carbonate 2%. The composition reduced hair growth in hamster by 62%.

REFERENCE COUNT: 87 THERE ARE 87 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L124 ANSWER 6 OF 14 HCAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1999:487201 HCAPLUS

DOCUMENT NUMBER: 131:120600

TITLE: Reduction of hair growth with inhibitors of deoxyhypusine synthase and hydroxylase

INVENTOR(S): Styczynski, Peter; Ahluwalia, Gurpreet S.; Shander, Douglas

PATENT ASSIGNEE(S): Handelman, Joseph H., USA

SOURCE: PCT Int. Appl., 16 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9937277	A1	19990729	WO 1998-US15649	19980727 <--

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX,

NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
 UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
 CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 US 6060471 A 20000509 US 1998-10227 19980121 <--
 CA 2316826 AA 19990729 CA 1998-2316826 19980727 <--
 CA 2316826 C 20030211
 AU 9885982 A1 19990809 AU 1998-85982 19980727 <--
 AU 751428 B2 20020815
 BR 9814249 A 20001003 BR 1998-14249 19980727 <--
 EP 1049444 A1 20001108 EP 1998-937216 19980727 <--
 EP 1049444 B1 20040324
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI
 ZA 9806822 A 19990202 ZA 1998-6822 19980730 <--
 PRIORITY APPLN. INFO.: US 1998-10227 A 19980121 <--
 WO 1998-US15649 W 19980727 <--

AB Mammalian hair growth is reduced by applying to the skin an inhibitor of hypusine biosynthetic pathway. Golden Syrian hamster assay showed that 1,8-diaminoctane (deoxyhypusine synthase inhibitor) reduced the hair mass in a dose-dependent manner.

REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L124 ANSWER 7 OF 14 HCAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 1999:635464 HCAPLUS
 DOCUMENT NUMBER: 131:252593
 TITLE: Reduction of hair growth using inhibitors of matrix metalloproteinases
 INVENTOR(S): Styczynski, Peter; Ahluwalia, Gurpreet S.; Shander, Douglas
 PATENT ASSIGNEE(S): USA
 SOURCE: U.S., 5 pp., Cont.-in-part of U.S. Ser. No. 764,980, abandoned.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5962466	A	19991005	US 1998-14187	19980127 <--
ZA 9711121	A	19980623	ZA 1997-11121	19971210 <--
CA 2333401	AA	19991209	CA 1998-2333401	19980601 <--
CA 2333401	C	20030923		
WO 9962465	A1	19991209	WO 1998-US11083	19980601 <--
W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, LZ, LC, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
AU 9877104	A1	19991220	AU 1998-77104	19980601 <--
BR 9815884	A	20010220	BR 1998-15884	19980601 <--
EP 1083863	A1	20010321	EP 1998-925074	19980601 <--
EP 1083863	B1	20030903		

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI

DOCUMENT TYPE: **Patent**
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9825580	A1	19980618	WO 1997-US22587	19971212 <--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
ZA 9711121	A	19980623	ZA 1997-11121	19971210 <--
AU 9855209	A1	19980703	AU 1998-55209	19971212 <--
CA 2333401	AA	19991209	CA 1998-2333401	19980601 <--
CA 2333401	C	20030923		
WO 9962465	A1	19991209	WO 1998-US11083	19980601 <--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
AU 9877104	A1	19991220	AU 1998-77104	19980601 <--
BR 9815884	A	20010220	BR 1998-15884	19980601 <--
EP 1083863	A1	20010321	EP 1998-925074	19980601 <--
EP 1083863	B1	20030903		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				
AT 248573	E	20030915	AT 1998-925074	19980601 <--

PRIORITY APPLN. INFO.: US 1996-764980 A1 19961213 <--
 WO 1997-US22587 W 19971212 <--
 WO 1998-US11083 A 19980601 <--

AB Mammalian hair growth is reduced by inhibiting the activity of a matrix metalloproteinase (MMP) in the skin. For example, bromo cAMP was dissolved in a vehicle containing water 68, ethanol 16, propylene glycol 5, dipropylene glycol 5, benzyl alc. 4, and propylene carbonate 2 % to obtain a 10 % concentration. When the composition was tested by the Golden Syrian hamster

assay, it provided apprx. 80 % reduction in hair growth.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 1124 ibib ab 10-
 YOU HAVE REQUESTED DATA FROM 5 ANSWERS - CONTINUE? Y/(N):y

L124 ANSWER 10 OF 14 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 ACCESSION NUMBER: 2001:188368 BIOSIS
 DOCUMENT NUMBER: PREV200100188368
 TITLE: Inhibition of hair growth.
 AUTHOR(S): Ahluwalia, Gurpreet S. [Inventor, Reprint author]; Styczynski, Peter [Inventor]; Shander, Douglas [Inventor]
 CORPORATE SOURCE: 8632 Stable View Ct., Gaithersburg, MD, 20879, USA

PATENT INFORMATION: US 6093748 July 25, 2000
SOURCE: Official Gazette of the United States Patent and Trademark Office Patents, (July 25, 2000) Vol. 1236, No. 4. e-file.
CODEN: OGUPE7. ISSN: 0098-1133.

DOCUMENT TYPE: Patent
LANGUAGE: English
ENTRY DATE: Entered STN: 20 Apr 2001
Last Updated on STN: 18 Feb 2002

AB A method of inhibiting hair growth in a mammal includes applying, to an area of skin from which reduced hair growth is desired, a dermatologically acceptable composition containing a non-steroidal suppressor of angiogenesis.

L124 ANSWER 11 OF 14 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ACCESSION NUMBER: 2001:40324 BIOSIS

DOCUMENT NUMBER: PREV200100040324
TITLE: Reduction of hair growth.
AUTHOR(S): Styczynski, Peter [Inventor, Reprint author]; Ahluwalia, Gurpreet S. [Inventor]; Shander, Douglas [Inventor]

CORPORATE SOURCE: P.O. Box 387, Mt. Airy, MD, 21771, USA

PATENT INFORMATION: US 6060471 May 09, 2000
SOURCE: Official Gazette of the United States Patent and Trademark Office Patents, (May 9, 2000) Vol. 1234, No. 2. e-file.
CODEN: OGUPE7. ISSN: 0098-1133.

DOCUMENT TYPE: Patent
LANGUAGE: English
ENTRY DATE: Entered STN: 17 Jan 2001
Last Updated on STN: 12 Feb 2002

AB Mammalian hair growth is reduced by applying to the skin an inhibitor of hypusine biosynthetic pathway.

L124 ANSWER 12 OF 14 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

ACCESSION NUMBER: 2000:414021 BIOSIS
DOCUMENT NUMBER: PREV200000414021

TITLE: Reduction of hair growth.
AUTHOR(S): Styczynski, Peter [Inventor, Reprint author]; Ahluwalia, Gurpreet S. [Inventor]

CORPORATE SOURCE: P.O. Box 387, Mount Airy, MD, 21771, USA

PATENT INFORMATION: US 6037326 March 14, 2000
SOURCE: Official Gazette of the United States Patent and Trademark Office Patents, (Mar. 14, 2000) Vol. 1232, No. 2. e-file.
CODEN: OGUPE7. ISSN: 0098-1133.

DOCUMENT TYPE: Patent
LANGUAGE: English
ENTRY DATE: Entered STN: 27 Sep 2000
Last Updated on STN: 8 Jan 2002

AB Mammalian hair growth is reduced by applying to the skin an inhibitor of a DNA topoisomerase.

L124 ANSWER 13 OF 14 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

ACCESSION NUMBER: 2000:10828 BIOSIS
DOCUMENT NUMBER: PREV200000010828

TITLE: Modulation of hair growth.
AUTHOR(S): Styczynski, Peter [Inventor, Reprint author]; Ahluwalia, Gurpreet S. [Inventor]

CORPORATE SOURCE: P.O. Box 387, Mt. Airy, MD, 21771, USA

PATENT INFORMATION: US 5958946 Sep. 28, 1999
SOURCE: Official Gazette of the United States Patent and Trademark Office Patents, (Sep. 28, 1999) Vol. 1226, No. 4. print.

CODEN: OGUPE7. ISSN: 0098-1133.
DOCUMENT TYPE: Patent
LANGUAGE: English
ENTRY DATE: Entered STN: 23 Dec 1999
Last Updated on STN: 31 Dec 2001

L124 ANSWER 14 OF 14 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ACCESSION NUMBER: 2002:48702 BIOSIS
DOCUMENT NUMBER: PREV200200048702
TITLE: Inhibition of hair growth.
AUTHOR(S): Ahluwalia, G. S. [Inventor]; Shander, D.
[Inventor]; Styczynski, P. [Inventor]
CORPORATE SOURCE: 8632 Stable View Ct., Gaithersburg, Md. 20879, USA
PATENT INFORMATION: US 5554608 Sept. 10, 1996
SOURCE: Official Gazette of the United States Patent and Trademark
Office Patents, (Sept. 10, 1996) Vol. 1190, No. 2, pp.
1249. print.
CODEN: OGUPE7. ISSN: 0098-1133.
DOCUMENT TYPE: Patent
LANGUAGE: English
ENTRY DATE: Entered STN: 2 Jan 2002
Last Updated on STN: 25 Feb 2002

>=